

ITW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

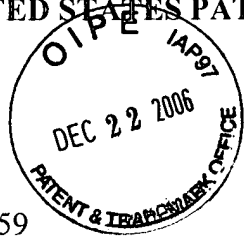
In re Application of

Masato OBATA, et al.

Application No.: 10/546,559

Filed: August 23, 2005

For: INDICATOR LIGHTING DEVICE



Customer Number: 20277

Confirmation Number: 8343

Group Art Unit: 2875

Examiner: WARD, JOHN A

REQUEST FOR CORRECTED FILING RECEIPT

Mail Stop OFR
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the Domestic Priority data is listed incorrectly. Attached is a copy of the Declaration, and the first page of the International Application, which evidences that the correct Domestic Priority Data as claimed by applicant should read: **December 19, 2003**. It is requested that a corrected filing receipt be issued.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

A handwritten signature in black ink, appearing to read "S. Becker".

Stephen A. Becker

Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
Phone: 202.756.8000 SAB:vmm
Facsimile: 202.756.8087
Date: December 22, 2006

**Please recognize our Customer No. 20277
as our correspondence address.**



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLMS	IND CLMS
10/546,559	08/23/2005	2875	900	050070-0102	4	7	1

20277
MCDERMOTT WILL & EMERY LLP
600 13TH STREET, N.W.
WASHINGTON, DC 20005-3096

CONFIRMATION NO. 8343

FILING RECEIPT



OC000000019620528

Date Mailed: 07/18/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Masato Obata, Nagaoka, JAPAN;
Naoji Shoji, Nagaoka, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 20277.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/16407 12/12/2003

December 19, 2003
12/19/2003

Foreign Applications

If Required, Foreign Filing License Granted: 07/14/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/546,559**

Projected Publication Date: 10/26/2006

Non-Publication Request: No

Early Publication Request: No

Title

Pointer lighting device

RECEIVED
JUL 28 2006
McDermott Will & Emery LLP
DC Office

Preliminary Class

362

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject

matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Application(s))

Attorney's Docket Number

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the specification of which:

☒ is attached hereto.☐ was filed as United States application Serial No. _____

on _____

and was amended on _____ (if applicable).

☒ was filed as PCT International application Number PCT/JP2003/016407on 19 DECEMBER 2003

and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or Section 365(b) of any foreign and/or international application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (If PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
JAPAN	2003-089447	28 MARCH 2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

PRIOR PROVISIONAL APPLICATION(S):

Application Number	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS			STATUS (Check One)		
U.S. Application Number	U.S. Filing Date		Patented	Pending	Abandoned
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Numbers Assigned (if any)			
POWER OF ATTORNEY: As named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Blsbikis, Reg. No. 37,095; Carl L. Brandt, Reg. No. P44,555; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Jennifer Chen, Reg. No. 42,404; Thomas A. Corrado, Reg. No. 42,439; Lawrence P. Cullen, Reg. No. P-44,489; Paul Devinsky, Reg. No. 28,553; Kath Dithavong, Reg. No. P-44,658; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 38,801; Michael F. Fogarty, Reg. No. 36,139; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Joseph Hyosuk Kim, Reg. No. 41,425; Eric J. Kraus, Reg. No. 38,190; Patrick B. Law, Reg. No. 41,549; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,058; Joseph H. Paquin, Jr., Reg. No. 31,847; Robert L. Price, Reg. No. 22,885; Thomas D. Robbins, Reg. No. 43,889; Gene Z. Robinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; David J. Serbin, Reg. No. 30,589; Glenn Snyder, Reg. No. 41,428; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,108; David L. Stewart, Reg. No. 37,578; Michael D. Switzer, Reg. No. 39,552; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Leon R. Turkevich, Reg. No. 34,035; Christopher D. Ward, Reg. No. 41,367; Cameron K. Welfenbach, Reg. No. P-44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976, all of McDermott, Will & Emery.					
Send Correspondence to: McDERMOTT, WILL & EMERY 600 13 th Street, N.W. Washington, D.C. 20005-3096			Direct Telephone Calls to: (name and telephone number) (202) 756-8000		
201	Full Name of Inventor	Family Name OBATA	First Given Name MASATO	Second Given Name	
	Residence and Citizenship	City NAGAOKA, NIIGATA	State or Foreign Country	Country of Citizenship JAPAN	
	Post Office Address	Post Office Address c/o NIPPON SEIKI Co., Ltd. 2-2-34 HIGASHI-ZAOH	City NAGAOKA, NIIGATA	State & Zip Code/Country JAPAN	
202	Full Name of Inventor	Family Name SHOJI	First Given Name NAOJI	Second Given Name	
	Residence and Citizenship	City NAGAOKA, NIIGATA	State or Foreign Country	Country of Citizenship JAPAN	
	Post Office Address	Post Office Address c/o NIPPON SEIKI Co., Ltd. 2-2-34 HIGASHI-ZAOH	City NAGAOKA, NIIGATA	State & Zip Code/Country JAPAN	
203	Full Name of Inventor	Family Name	First Given Name	Second Given Name	
	Residence and Citizenship	City	State or Foreign Country	Country of Citizenship	
	Post Office Address	Post Office Address	City	State & Zip Code/Country	
I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application or any patent issuing thereon.					
Signature of Inventor 201: Masato Obata		Signature of Inventor 202: Naaji Shoji		Signature of Inventor 203:	
Date 19-Aug-'05		Date 19-Aug-'05		Date	



(43) 國際公開日
2004 年 10 月 14 日 (14.10.2004)

PCT

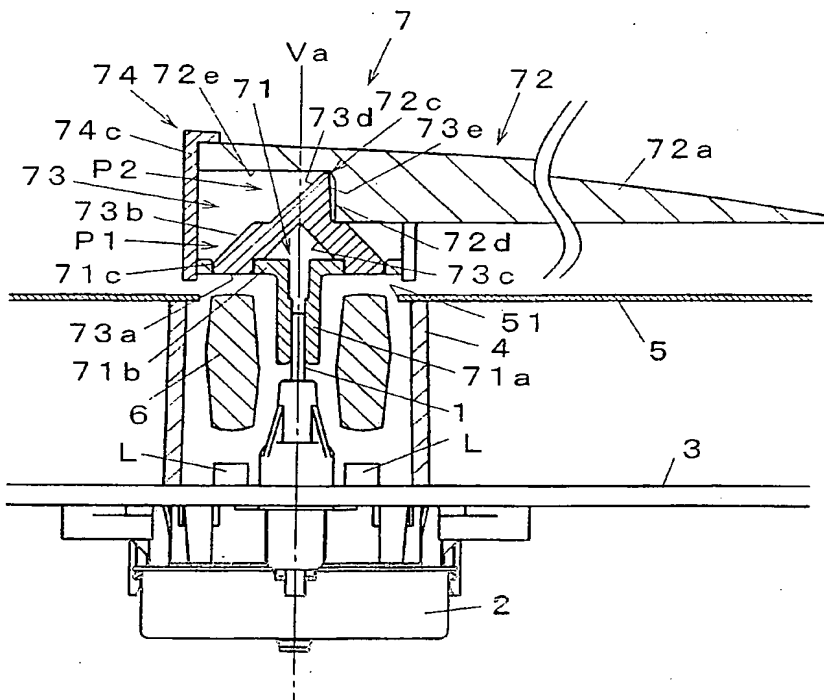
(10) 国際公開番号
WO 2004/088251 A1

- | | | |
|---|----------------------------|--|
| (51) 国際特許分類7:
G12B 11/04, B60K 35/00 | G01D 11/28, 13/28, (71) | 出願人(米国を除く全ての指定国について): 日本精機株式会社 (NIPPON SEIKI CO.,LTD.) [JP/JP]; 〒940-8580 新潟県 長岡市 東蔵王2丁目2番34号 Niigata (JP). |
| (21) 国際出願番号: | PCT/JP2003/016407 | |
| (22) 国際出願日: | 2003年12月19日 (19.12.2003) | (72) 発明者; および |
| (25) 国際出願の言語: | 日本語 | (75) 発明者/出願人(米国についてのみ): 正司 直路 (SHOJI,Naoji) [JP/JP]; 〒940-8580 新潟県 長岡市 東蔵王2丁目2番34号 日本精機株式会社内 Niigata (JP). 小幡 雅人 (OBATA,Masato) [JP/JP]; 〒940-8580 新潟県 長岡市 東蔵王2丁目2番34号 日本精機株式会社内 Niigata (JP). |
| (26) 国際公開の言語: | 日本語 | |
| (30) 優先権データ:
特願2003-089447 | 2003年3月28日 (28.03.2003) JP | |

[続葉有]

(54) Title: POINTER LIGHTING DEVICE

(54) 発明の名称: 指針照明装置



(57) Abstract: A pointer lighting device which can improve a light introduction efficiency to an indicating unit, and is bright and small in lighting non-uniformity and which comprises a pointer (7) having a translucent indicating member (indicating unit) (72) and a light introducing member (light introduction unit) (73), and being operated around and by the drive shaft (1) of a drive device (2), and a light source (L) disposed around the drive shaft (1), for allowing the indicating member (72) to emit light via the light introducing member (73), wherein the light introducing member (73) has a light receiving surface (73a) for receiving a light from the light source (L), a first reflection surface (73b) for condensing a light introduced from the light receiving surface (73a) toward the rotation axis (Va) position of the drive shaft (1), a second reflection surface (73c) formed between this first reflection surface (73b) and the rotation axis, for reflecting a light

from the first reflection surface (73b) in a direction along the rotation axis (Va), and a third reflection surface (73d) formed on the rotation axis (Va) so as to face the second reflection surface (73c), for reflecting a light from the second reflection surface (73c) in the longitudinal direction of the indicating member (72).

(57) 要約: 指示部への光導入効率を向上させることができ、明るく照明ムラの小さい指針照明装置を提供するもので、透光性の指示部材(指示部)72と光導入部材(光導入部)73とを有し駆動装置2の駆動軸1によって軸回り作動する指針7と、駆動軸

〔続葉有〕